Message

From: Shams, Dahnish [Shams.Dahnish@epa.gov]

Sent: 12/7/2021 4:54:55 PM

To: Thayer, Kris [thayer.kris@epa.gov]

CC: Kraft, Andrew [Kraft.Andrew@epa.gov]; Waleko, Garland [Waleko.Garland@epa.gov]; Soto, Vicki

[Soto.Vicki@epa.gov]; Shirke, Avanti [shirke.avanti@epa.gov]; Persad, Amanda [Persad.Amanda@epa.gov]

Subject: [DRAFT] - Interagency Science Consultation (Step 3) on the draft IRIS Toxicological Review of Formaldehyde –

Inhalation

Attachments: Formaldehyde_MainText_2021InterAgency_Dec2021_HEROnet.pdf;

Formaldehyde Overview 2021Interagency HERONet.pdf;

Formaldehyde_ChargePeerReview_InterAgency_December 2021_HERONet.pdf;

Formaldehyde_Appendices_2021InterAgency_Dec2021_HERONET.pdf

Kris – Its finally done! All the documents have been PDF'd and the interagency email is below.

I think this should be good to go when you have a moment. Note: the PDF documents are large so your computer my not respond when you move the files.

- Dahnish

TO: defoe.tiffany@dol.gov; carter.janet@dol.gov; Katherine.M.Tyner@ostp.eop.gov; april.n.kluever@omb.eop.gov; Elke.L.HodsonMarten@omb.eop.gov; Carmine.S.Leggett@omb.eop.gov; Anita.K.Meyer@usace.army.mil; patricia.underwood6.civ@mail.mil; barry.marcel@us.af.mil; Natalia.G.Vinas@erdc.dren.mil; GC-33EnergyRegs@hq.doe.gov; poster@nist.gov; gregory.trussell@nrc.gov; tremaine.donnell@nrc.gov; brendan.g.deyo@nasa.gov; amy.keith@nasa.gov; timothy.d.appleman@nasa.gov; denise.r.thaller@nasa.gov; Joanne.Spahn@cnpp.usda.gov; randolph.duverna@fsis.usda.gov; tayyaba.zeb@sba.gov; David.Rostker@sba.gov; khatlelid@cpsc.gov; tthomas@cpsc.gov; patricia.hastings5@va.gov; goshorj@mail.nlm.nih.gov; hga0@cdc.gov; hakkinenp@mail.nlm.nih.gov; stacy.lathrop@nih.gov; wic1@cdc.gov; Suzanne.Fitzpatrick@fda.hhs.gov; hga0@cdc.gov; lib7@cdc.gov; christopher.weis@nih.gov; cts6@cdc.gov; flr2@cdc.gov; walker3@niehs.nih.gov; wolfe@niehs.nih.gov; blystonecr@niehs.nih.gov; mimi.huang@nih.gov; andrew.rooney@nih.gov

CC: Soto, Vicki Soto. Vicki@epa.gov; Jones, Samantha Jones. Samantha@epa.gov; Shams, Dahnish Shams. Dahnish@epa.gov; Shirke, Avanti shirke.avanti@epa.gov; Waleko, Garland Waleko. Garland@epa.gov; Johnson, Antoinette Johnson. Antoinette@epa.gov; Kraft, Andrew Kraft. Andrew@epa.gov; Glenn, Barbara Glenn. Barbara@epa.gov; Persad, Amanda Persad. Amanda@epa.gov; Owens, Beth Owens. Beth@epa.gov; Watkins, Tim Watkins. Tim@epa.gov; Holt, Kay Holt. Kay@epa.gov

Subject: Interagency Science Consultation (Step 3) on the Draft IRIS Toxicological Review of Formaldehyde – Inhalation

Dear Interagency Colleagues,

We are pleased to provide the draft IRIS Toxicological Review of Formaldehyde—Inhalation for a 4-week consultation (December 6, 2021 – January 3, 2022).

Attached are four (4) documents:

- 1) The draft Toxicological Review: this is the main document for your review, including all analyses and rationales.
- 2) Supplemental Materials (Appendices): this is supporting documentation for the main draft, including details on the systematic reviews, dose-response modeling, and a systematic evidence map used to update the literature between 2016-2021 (Appendix F).
- 3) Draft Peer Review Charge Questions
- 4) Draft Assessment Overview: this document is unique to the IRIS formaldehyde assessment; it includes an abbreviated summary (~150 pages) of the assessment methods, primary conclusions, and rationales but lacks

some of the more detailed analyses. This document was developed as a tool for readers/reviewers uninterested in (or without time for) a "deep dive."

As always, please send your organization's combined comments to Dahnish Shams at shams.dahnish@epa.gov. A reminder, interagency comments will be made available to the public on the IRIS website when the public comment draft assessment is posted.

EPA's IRIS program will hold a science consultation meeting for this chemical following the conclusion of the review period. You will receive a calendar invite shortly.

As a reminder, citations are linked to EPA's <u>HERO</u> (Health and Environmental Research Online) database, which provides bibliographic information and abstracts for all references cited in the assessment and appendices. Please contact us with any problems accessing the HERO database.

Thank you for your participation in EPA's IRIS Program. We sincerely appreciate your scientific input on EPA's draft health assessments. If you have any questions, please e-mail Dahnish Shams (shams.dahnish@epa.gov) and Garland Waleko (waleko.garland@epa.gov).